Take 5 for Safety

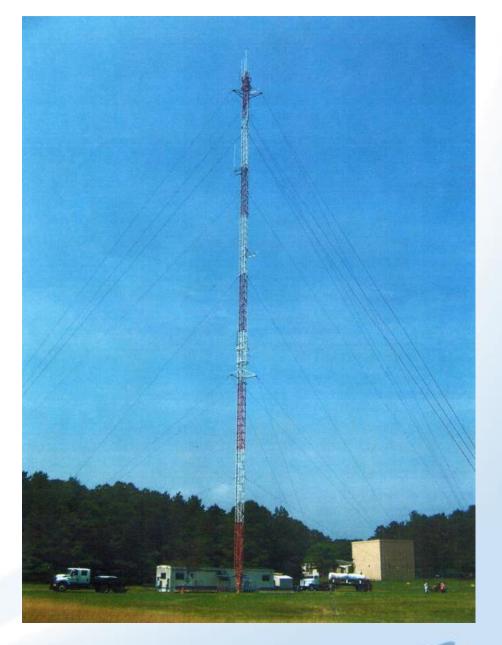
E. Lessard January 20, 2015



a passion for discovery



- Project/Modification
 Review by Committee
 using a procedure (500A
 Process)
- BNL Work Permit
- HASP and Phased Hazards Analysis by Sub-Contractor
- Worker Feedback
- All Failed to Identify Known Hazards:
 - Potential for Electrical Shock
 - Possible RF Exposure Above Standards





Discrepancy Found:

Bent horizontal member at 160'.

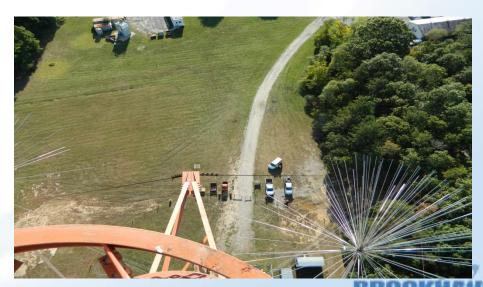
Corrective Action:

Replace bent member with a member of the same size.

Urgency:







- At the initial job or project safety review(s) (Safety Review, Work Permit, 500A or HASP):
 - Ensure the correct SMEs are present
 - Ensure hazards and controls identified are passed down to next work planning steps (i.e., Worker Planned Work, Procedure, PHA)
- Prior to the work, the Work Planner or Job Supervisor must ensure assumptions about hazards and controls at the job site are correct; that is, perform a walk down at the site
- If a safety issue is raised by a worker at the job site, then take the issue to an appropriate SME